Regional Remediation Team



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ACILITY

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OTHER

November 20, 1996

Mr. Frank Battaglia, Project Manager USEPA Region I Waste Management Building 90 Canal Street Boston, MA 02114

RE:

October Monthly Progress Report No. 76 Ciba-Geigy Facility, 180 Mill Street, Cranston, RI 02905 EPA ID RID001194323

Dear Mr. Battaglia:

As a result of reorganization within the Ciba-Geigy Corporation, the monthly report responsibilities are now transferred to Mr. Barry Cohen, Assistant Project Coordinator, for the Cranston, Rhode Island project, reporting to the Operations Manager, Mr. Eugene Gessler the new Project Coordinator. As required by the Consent Decree I am enclosing the notification for the new designated Project Coordinator and Alternate Project Coordinator.

Monthly Progress Report No. 76

1.0 SUMMARY

Stabilization Plan (IRM)

- Contaminated ground water in the Production Area (AOC 13) The groundwater extraction Wells 110 and 120 and the pretreatment system continued to operate during October with no problems; meeting all wastewater permit discharge criteria for the City of Cranston.
- Soils in the Production Area (SWMU 11) The Soil Vapor Extraction (SVE)
 System is not operational, as yet, and is undergoing modification (see 2.0).

SEMS DocID 100016443

2.0 DISCUSSION

A new platinum catalyst from Degussa is now installed, however, initial test of the catalyst failed because the specified operating temperature of the catalyst was not achieved. The new catalyst gives a greater back pressure to the unit burner and temperature failure results. The burner is scheduled for modification the week of November 18, 1996 to correct for the low temperature operation. Test processing of soil vapor is now scheduled to begin the week after Thanksgiving holiday, December 2, 1996.

3.0 SCHEDULE OF ACTIVITIES

- Start-up the SVE continually (December 1996)
- Groundwater sampling for additional groundwater plume modeling information (March 1997)
- Groundwater sampling for proposed compliance monitoring to demonstrate plume remediation (March 1997)

The above groundwater sampling activities are Ciba's commitment as proposed in the August 1996 document "PAWTUXET RIVER CORRECTIVE MEASURES STUDY" (Section 3.3). Though the document is still under review by the USEPA, the proposed monitoring programs are semiannual events and will be performed in the months of March and September 1997.

4.0 OTHER COMMENTS

None.

If you have questions or need additional information, please contact me at 908 914-2737 or fax 908 914-2909.

Sincerely,

Barry Cohen

Alternate Projector Coordinator

Eugene Gessler

Project Coordinator

Monthly Report Distribution List

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